GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:1153
ANSWERED ON:07.03.2002
DEVELOPMENT OF KAYAMKULAM THERMAL PROJECT
GEORGE EDEN

Will the Minister of POWER be pleased to state:

(a) whether the Government have any proposal for the development of Kayamkulam Thermal Project with LNG as fuel; and

(b) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) & (b) : National Thermal Power Corporation (NTPC) is already operating acombined cycle power plant of 350 MW at Kayamkulam, using naphtha as the bridge fuel. NTPC envisages expansion of this plant by adding 1950 MW capacity (nominal) in Stage-II.The project is proposed to be developed with LNG as a possible fuel.The requirement of LNG for the ultimate capacity of 2300 MW (350 + 1950 MW) is about 2million tons per annum. For sourcing LNG, NTPC, as a first step, has invitedExpression of Interests` from prospective suppliers.

The proposal for Stage-II expansion would be firmed up only afterconfirmation of availability of LNG at reasonable and firm price to ensure affordable tariff, matching the time frame and confirmation from the beneficiary States/Union Territories in the Southern Region to take power with necessary Power Purchase Agreement backed by an adequate payment security mechanism.